

Amendments To Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. - 27. (Canceled).

28. (Currently Amended) A method for providing standardized input interface elements using Extensible Markup Language (XML), the method comprising:

receiving, by a computer for providing standardized input interface elements, a request for a webpage;

receiving, by the computer, a first file corresponding to the webpage;

obtaining, by the computer, an XML tag from the first file, wherein the XML tag includes a field name;

using, by the computer, the XML tag to obtain, from a second file, a formatting instruction corresponding to the field name, wherein the formatting instruction specifies [[an]] a first input interface element including at least one of: a button, a check box, a radio box, a text field, a menu, a list, and a drop-down box;

formatting, by the computer, program code corresponding to first the input interface element specified in the formatting instruction, wherein the program code is configured to enable a value corresponding to the field name to be input via the first input interface element, wherein the program code prevents the input to be received via a second input interface element, and wherein the first input interface element is different from the second input interface element;

generating, by the computer, a third file including the program code corresponding to the input interface element; and

transmitting, by the computer, the third file using a communications network.

29. (Previously Presented) The method according to claim 28, wherein the formatting instruction is obtained from a centralized server storing the second file.

30. (Previously Presented) The method according to claim 28, wherein the formatting instruction includes a class file name.

31. (Previously Presented) The method according to claim 28, further comprising compiling the first file into a servlet.

32. (Previously Presented) The method according to claim 28, further comprising:
determining if the first file includes the request for data;
generating a database query, if the first file includes the request for data; and
extracting the requested data from a database, if the first file includes the request for data.

33. (Previously Presented) The method according to claim 28, further comprising:
determining if the first file includes a request to store data; and
storing the data in a database, if the first file includes the request to store data.

34. (Currently Amended) The method according to claim 28, wherein the input interface element is one of: a text box, a button, a check box, a radio box, a text field, a menu, a list, and a drop-down box., a first receiving client receives the third file, wherein the first receiving client is configured by default to enable the value corresponding to the field name to be input via the second input interface element and wherein, based upon the program code in the third file, the receiving client is prevented from enabling the value corresponding to the field name to be input via the second input interface element.

35. (Previously Presented) The method according to claim 28, wherein the first file is a Java Server Page (JSP) file or an Active Server Page (ASP) file.

36. (Previously Presented) The method according to claim 28, wherein the second file is formatted according to a Document Type Definition (DTD) format or an XML Style Sheet format.

37. (Previously Presented) The method according to claim 28, wherein the third file is formatted according to a Hypertext Transfer Protocol (HTTP) format.

38. (Currently Amended) A computer system for facilitating standardized input interface elements using Extensible Markup Language (XML), the system comprising:

a processor;

a memory; and

control logic for causing the processor to:

receive a request for a webpage;

receive a first file corresponding to the webpage;

obtain an XML tag from the first file, wherein the XML tag includes a field name;

use the XML tag to obtain, from a second file, a formatting instruction

corresponding to the field name, wherein the formatting instruction specifies an input interface element including at least one of: a button, a check box, a radio box, a text field, a menu, a list, and a drop-down box;

format program code corresponding to the input interface element specified in the formatting instruction, wherein the program code is configured to enable a value corresponding to the field name to be input via the input interface element, wherein the program code prevents the input to be received via a second input interface element, and wherein the first input interface element is different from the second input interface element;

generate a third file including the program code corresponding to the input interface element; and

transmit the third file using a communications network.

39. (Previously Presented) The system according to claim 38, wherein the control logic causes the process to obtain the formatting instruction from a centralized server storing the second file.

40. (Previously Presented) The system according to claim 38, wherein the formatting instruction includes a class file name.

41. (Previously Presented) The system according to claim 38, wherein the control logic further causes the processor to compile the first file into a servlet.

42. (Previously Presented) The system according to claim 38, wherein the control logic further causes the processor to:

determine if the first file includes the request for data; and
generate a database query, if the first file includes the request for data; and
extract the requested data from a database, if the first file includes the request for data.

43. (Previously Presented) The system according to claim 38, wherein the control logic further causes the processor to:

determine if the first file includes a request to store data; and
store the data in a database, if the first file includes the request to store data.

44. Canceled.

45. (Currently Amended) The system according to claim 38, wherein the first file is an Active Server Page (ASP) file or a Java Server Page (JSP) file, a first receiving client receives the third file, wherein the first receiving client is configured by default to enable the value corresponding to the field name to be input via the second input interface element and wherein, based upon the program code in the third file, the receiving client is prevented from enabling the value corresponding to the field name to be input via the second input interface element.

46. (Previously Presented) The system according to claim 38, wherein the second file is formatted according to a Document Type Definition (DTD) format or an XML Style Sheet format.

47. (Previously Presented) The system according to claim 38, wherein the third file is formatted according to a Hypertext Transfer Protocol (HTTP) format.

48. (New) A non-transitory computer-readable medium having computer-executable instructions stored thereon that, if executed by a computer for providing standardized input interface

elements, cause the computer to perform operations comprising:

receiving, by the computer, a request for a webpage;

receiving, by the computer, a first file corresponding to the webpage;

obtaining, by the computer, an XML tag from the first file, wherein the XML tag includes a field name;

using, by the computer, the XML tag to obtain, from a second file, a formatting instruction corresponding to the field name, wherein the formatting instruction specifies a first input interface element including at least one of: a button, a check box, a radio box, a text field, a menu, a list, and a drop-down box;

formatting, by the computer, program code corresponding to first the input interface element specified in the formatting instruction, wherein the program code is configured to enable a value corresponding to the field name to be input via the first input interface element, wherein the program code prevents the input to be received via a second input interface element, and wherein the first input interface element is different from the second input interface element;

generating, by the computer, a third file including the program code corresponding to the input interface element; and

transmitting, by the computer, the third file using a communications network.